

Buyers Guide | Holiday 2011

Acer® AX1430G-UW30P Desktop

Wal-Mart



Acer® AX1430G-UW30P Desktop

Total PC Experience



Model	Acer® AX1430G-UW30P Desktop
On-Shelf date	December 4, 2011

High Level Specifications

- AMD Dual-Core Processor E-450
  (1.65GHz, 1MB Total Cache)
- Windows® 7 Home Premium 64-bit
- Bundled with Acer® 21.5" Widescreen LCD Display
  with 2 Integrated Speakers
- Microsoft® Office Starter 2010
- AMD A45 Fusion™ Chipset
- 4096MB DDR3 Dual-Channel SDRAM Memory
- Integrated AMD Radeon™ HD6320 Graphics
- 1TB SATA Hard Drive (Green Product - variable RPM)
- 16X DVD±R/RW SuperMulti Drive
- High-Definition Audio support with 5.1 Channel Output
- 10/100/1000 Gigabit Ethernet LAN (RJ-45 port)
- Multi-in-1 Digital Media Card Reader
- 6 - USB 2.0 Ports (2 Front, 4 Rear)
- 1 - HDMI Port
- USB Keyboard and Optical Mouse
- Stylish and Classic Small-Form Factor Design









E2 VISION AMD

Selling Points

1 Petite Size, Dual-Core Power

The streamlined and stylish Aspire X1430G is just one-third the **size of a traditional PC**, making it easy to fit almost anywhere in your home.

The **AMD Dual-Core Processor E-450** with **VISION Technology** enriches what you see, share and create so your digital life is more vibrant. Experience fast HD browsing, watch DVDs and online HD videos, play casual games or run mainstream software applications with responsive and efficient performance for everyday computing.

Work and play fast with **4GB DDR3 Memory** providing quick system response so you can multitasking effortlessly.

2 Exciting Entertainment with 21.5" Widescreen LCD

This Desktop includes a **21.5" Widescreen LCD Display** with built-in speakers, providing you an enhanced view of your media and content while cleaning up your desk space.

Enjoy superior graphic performance and rich visual effects and incredible realism on today's popular games and applications with **AMD Radeon™ HD6320 Graphics.**

Watch movies and burn DVDs and CDs of your favorite music, digital photos and movies with the **SuperMulti optical drive**. Extend your HD movies and the highest-quality content to your big screen television or external LCD easily with a single cable through the **HDMI Port**.

High-Definition Audio support **with 5.1 Channel Output** provides intuitive surround sound and enhanced base from any pair of speakers.

3 Lots of Storage and Plenty of Extras

Store your entire multimedia library and backup your important documents on the enormous **1 Terabyte Green Product Hard Drive**. By using variable RPM, this eco-friendly drive consumes less energy while staying cool and quiet.

The **Multi-in-1 Digital Media Card Reader** is located in the front for convenient access when transferring photos, music and video from popular digital devices.

Windows® 7 Home Premium makes the things you do every day easier and with **Office Starter 2010**, experience new ways to deliver your best work! Buy **Microsoft® Office 2010** to activate a full-featured Office suite preloaded on this PC.

Product Messaging

Taglines

Total PC Experience

Positioning Statement

The slim all black Acer Aspire AX1430G Desktop is your perfect home computing and entertainment center - all packed into a small package. Paired with a stunning 21.5" widescreen LCD display with built-in speakers, the AX1430G Series Desktop boasts amazing AMD Dual-Core Processor performance, great graphics and a huge Hard Drive so you can have plenty of power to meet everyday multimedia and multitasking needs in true HD brilliance. Plus a wealth of ports and media features are all at your fingertips for instant enjoyment of all your media.

Packaging and Documentation
Hardware Items
USB Keyboard and Optical Mouse
AC Power Cord
Documentation
Setup Poster
Registration / Limited Warranty Card
Online Documentation
User's Guide

Acer® AX1430G-UW30P Desktop

Detailed Product Specifications

Processor
AMD Dual-Core Processor E-450
(1.65GHz, 1MB Total Cache)(1)

Chipset
AMD A45 Fusion™ Chipset

Memory
4096MB DDR3 Dual-Channel SDRAM Memory[2]
(2 x 2048MB); Expandable to 8GB
2 DDR3 Slots (Total) | 0 DDR3 Slot (Available)

Video
Integrated AMD Radeon™ HD6320 Graphics

Audio
High-Definition Audio support with 5.1 Channel Output

Hard Drive
1TB SATA Hard Drive (Green Product - variable RPM)(3)

Optical Drive
16X DVD±R/RW SuperMulti Drive
Write Max: 16X DVD±R, 6X DVD-RW, 8X DVD+RW, 8X DVD±R DL, 5X DVD-RAM, 48X CD-R, 32X CD-RW
Read Max: 16X DVD-ROM, 40X CD-ROM

Digital Media Card Reader
Multi-in-1 Digital Media Card Reader

MultiMediaCard™ (MMC), Secure Digital™ (SD) Card, xD-Picture Card™, Memory Stick™, Memory Stick PRO™

Communications
10/100/1000 Gigabit Ethernet LAN (RJ-45 port)

Input Devices
USB Keyboard and Optical Mouse

Case Design
Stylish and Classic Small-Form Factor Design

Interfaces
6 - USB 2.0 Ports (2 Front, 4 Rear)
2 - PS/2 Ports (Keyboard and Mouse)
1 - HDMI Port
1 - VGA Port
3 - Audio Jacks
1 - High-Definition Headphone Jack (Front)
1 - High-Definition Microphone Jack (Front)
1 - RJ-45 Ethernet Port

Expansion Slots
Total	Available
1 - PCI-E x1	1 - PCI-E x1
1 - PCI-E x16	1 - PCI-E x16

Expansion Bays
Total	Available
1 - 3.5" HDD	0 - 3.5" HDD
1 - 5.25" ODD	0 - 5.25" ODD

Power Supply
220W

Dimensions (System)
10.57 (H) x 3.94 (W) x 14.48 (D) inches
268.5 (H) x 100 (W) x 367.8 (D) mm

Dimensions (Box)
15.75 (H) x 11.58 (W) x 23.62 (L) inches
400 (L) x 294.1 (W) x 600 (D) mm

Weights
12 lbs. | 5.4 kg (system unit only)
Approximately 28.5 lbs. | 12.92 kg (box)

Pallet Quantity
35 units per pallet

Limited Warranty
1 Year Parts and Labor Limited Warranty with Toll Free Tech Support[4]

UPC
886541144331

Part Number
PV.SHWP2.001

Software
Windows® 7 Home Premium 64-bit
- Acer eRecovery Management
- Adobe® Flash® Player
- Adobe® Reader®
- McAfee® Internet Security Suite Trial[5]
- Microsoft® Office Starter 2010[6]
- Microsoft® Office 2010 preloaded (purchase a product key to activate)[8]
- Nero® 10 Essentials
- Wild Tangent Game Zone[7]
- Netflix

(1) Overall system performance is based on several PC attributes. GHZ, processor clock speed, is one of the attributes.

(2) Shared system memory may be allocated to support integrated graphics depending on system memory size and other factors. Actual system memory available to the operating system will be reduced by the amount of shard system memory utilized by the graphics solution and resources required by the operating environment.

(3) 1 GB is 1 billion bytes. Actual formatted capacity is less and may vary depending on preloaded materials and operating environment. Acer eRecovery Management utilizes up to 8 GB (10 GB with Microsoft® Office Starter 2010 Trial) of the stated hard disk capacity as dedicated backup space.

(4) For a free copy of the standard limited warranty end users should see a reseller where Acer products are sold or write to Acer America Corporation, Warranty Department, P.O. Box 6137, Temple, TX 76503. For International travelers warranty Valid only in countries where Acer has an authorized repair facility. For a list of those countries go to http://global.acer.com/support/itw.htm. or call 800 816 2237. Services and response times may vary in countries outside the U.S. and Canada

(5) 60-days of complimentary subscription. Internet connection required to start trial.

(6) Includes Microsoft® Office 2010 preloaded. Purchase a product key to activate a full Microsoft® Office 2010 suite. This PC is preloaded with reduced-functionality versions of Word and Excel that include advertising. PowerPoint, Outlook and Publisher are not included.
(7) Additional fees and conditions apply

(8) Purchase an Office 2010 product key to activate one of the following Office 2010 suites preloaded on this PC: Office Home and Student 2010, Office Home and Business 2010, Office Professional 2010.

Acer® 21.5" Widescreen LCD

P216HL



Model	Acer® 21.5" Widescreen LCD

Selling Points

1 1080p Full HD Support

The **P216HL LCD** is designed for Full High-Definition with a stunning 1920 x 1080 resolution.

Enjoy widely available 16:9 HD digital content without image distortion on the large 21.5" widescreen LCD with built-in speakers.

2 Advanced Technology for Amazing Visuals

The 100 Million:1 contrast ratio (ACM) radiates the brightest whites and deepest blacks providing exceptional viewing definition to all your content.

Quick 5ms response time reduces deviations in transition time to deliver high-quality moving images for more enjoyable movies. Acer eColor Management lets users optimize image performance under different viewing scenarios at the touch of a button.

3 Stylish and Efficient

The gorgeous black bezel and streamlined design of the **P216HL LCD** give it a sleek touch while offering comfortable and functional usability.

This affordable 21.5" LCD is environmentally-friendly as well, meeting Energy Star® standards and reducing energy use and costs.



The classy, all-black **Acer® 21.5" Widescreen LCD (P216HL)** with illuminated control panel and streamlined design are sure to catch attention whether at home or in the office. With crystal-clear visuals displayed in 1920 x 1080 resolution, your entertainment and digital media will come to life right at your desk. The impressive 100 Million:1 contrast ratio (ACM) enhances picture detail while rapid 5ms response time keeps moving images sharp. The **P216HL LCD** brings an amazing multimedia experience to your home with a 1080p Full HD cinematic view that shows off movies and videos, brings less scrolling to web pages and makes viewing documents side by side easy.

Product Specifications

Viewable Area
21.5" viewable (diagonal)
16:9 Aspect Ratio

Panel Type
LED Backlit

Resolutions
1920 x 1080 (native and maximum)

Refresh Rate
60Hz

Pixel Pitch
0.248mm

Brightness
250 cd/m^2

Contrast Ratio
100 Million:1 (Adaptive Contrast Management)

Screen Treatment
Antiglare

Response Time
5ms

Colors
16.7 million

Viewing Angles
170º Left/Right, 160º Up/Down

User Controls
Power On/Off Button
On Screen Display Controls
Acer eColor Management Button

Signal Inputs
1xVGA

Speakers
2 integrated speakers, 1 watt per speaker

Ports
AC Power Input
Kensington Lock Slot

Electrical Requirements
Normal Operation: <20 Watts
Off (power-save): <1 Watts
100 - 240 VAC, 50/60 Hz

Agency Certifications
Energy Star®, UL, cUL, FCC Class B, NOM, CE, TUV/GS, VCCI, RoHS, MPRII

Display Stand
Included (adjustable tilt)

Mount
VESA mounting compliant (100 x 100mm)

Dimensions (Display with Stand)
20.1" (W) x 14.6" (H) x 7.6" (D)
511.3mm (W) x 370mm (H) x 199.4mm (D)

Weights
7.24 lbs. | 3.29 kg. Display

Model Number
P216HL

Product specifications subject to change without notice

Actual product may vary from image shown